

## ENGINEERING OPERATIONS COMMITTEE MEETING MINUTES APRIL 7, 2003 - 9:00 A.M. C&T CONFERENCE ROOM

Present: L. E. Tibbits T. Anderson J. D. Culp

J. W. Reincke T. Fudaly

Absent: J. C. Friend B. J. O'Brien C. Roberts

M. VanPortFleet T. E. Davies S. Bower

Guests: B. Walker T. Frake B. Lower

G. Johnson

## **OLD BUSINESS**

1. Approval of the Minutes of the March 10, 2003, Meeting - L. E. Tibbits

Minutes of the March 10, 2003, meeting were approved.

2. Creation of Department Attenuator Program (See December 5, 2002, Minutes, New Business, Item 4) - B. Lower

At present, the department specifies the purchase of attenuators from a sole source. Other sources may now be available and FHWA has requested us to change our procurement procedures to allow competitive bidding.

A revised procurement document has been drafted for the attenuator program, as well as an internal memo outlining the adoption and initiation of the new program. A draft letter was also written to FHWA, announcing the change and our compliance with their request.

Following considerable discussion on each of these items, some revisions are necessary.

**ACTION:** Approval was given based on the discussed revisions and changes. Bard will

work with Terry Anderson to finalize the document, the distribution memo,

and the transmittal letter to the FHWA.

## **NEW BUSINESS**

1. Approval of Research Report: Statewide Safety Initiatives in Michigan: Safety Program Effectiveness Evaluation - B. Walker

The research initiative was conducted at Wayne State University to evaluate the effectiveness of specific countermeasures in alleviating traffic crash and injury factors, and to determine the economic effectiveness of safety improvement projects. Based on the evaluations conducted in this study, MDOT's safety program was shown to be effective in reducing crashes and injuries. The money invested and spent on improvements was money well spent. The report demonstrates there is substantial benefit to putting money into safety/crash reduction issues, and the conclusion is that more should be programmed. The Executive Summary and the Conclusions should capture the cost/benefit of the study, which included 38 safety programs.

**ACTION:** The research report is approved with changes noted and requested.

2. Revision of 54 Statewide Traffic Signal Details - M. Bott and P. Corlett

An extensive review of these details has been completed and corrections incorporated. Many clarifications were made to improve the quality of the detail and to better represent actual practice.

**ACTION:** Revisions to the Traffic Signal Details are approved.

3. Pavement Selection, US-131 Rehabilitation: CS 39014/03111, JN 50763 - K. Kennedy

Withdrawn.

(Signed Copy on File at C&T)

Jon W. Reincke, Secretary Engineering Operations Committee

JWR:kar

C. Libiran cc: **EOC Members** D. A. Juntunen J. Becsey (MAPA) D. Hollingsworth (MCA) **Region Engineers** M. Frierson J. Steele (FHWA) M. Newman (MAA) G. J. Jeff K. Rothwell J. Murner (MRPA) R. J. Lippert, Jr. T. Phillips M. Nystrom (AUC) J. Ruszkowski K. Peters R. J. Risser, Jr. (MCPA) A. C. Milo (MRBA) R. D. Till T. L. Nelson